

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: Confirmation No.:  
Applicant(s): Petri Grönberg  
Filed: Herewith  
Art Unit: 2663  
Examiner: Do, Nhat Q.  
Title: Link Adaptation Algorithm For Packet Based Radio System  
Attorney Docket No.: 872.0008.U2 (US)  
Customer No.: 29,683

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Information Disclosure Statement

(37 C.F.R. §1.97(b))

Sir:

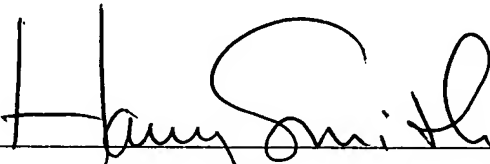
The following information is being disclosed to the U.S. Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

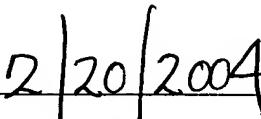
A Form PTO-1449 is enclosed for the Examiner's use which lists all the art cited in the parent application (Serial No.: 09/461,490). In accordance with 37 C.F.R. §1.98(d) copies of the art are not included. These can be obtained by the Examiner from the file of the parent application.

The filing of this Statement is not to be construed as a representation that a search has been made regarding the claimed invention (37 C.F.R. §1.97(g)) or that no other

possible material information exists. In addition, the filing of this Statement is not to be construed to be an admission that the information cited in the Statement is, or is considered to be, material to Patentability (37 C.F.R. §1.97(h)).

Respectfully submitted,

  
\_\_\_\_\_  
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Date

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<b>INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)</b>	Docket No.: 872.0008.U2(US)	Serial No.:
	Applicant(s): Petri Grönberg	
	Filing Date: herewith	Group: 2663

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number (Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant	Class	Sub-class
	US-4,490,817	12-25-1984	Turner	370	17
	US-5,150,368	09-22-1992	Autruong et al.	371	31
	US-6,301,265 B1	10-09-2001	Kleider et al.	370	465
	US-6,424,631 B1	07-23-2002	Czaja et al.	370	252
	US-5,940,168	02-06-1996	Phillips et al.	375	224
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number (Country Code-Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name Of Patentee of Applicant	Translation? Yes/No/n/a
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**OTHER DOCUMENTS (Author (Capitalize), Title, Date, Pages, Etc., if known)**

	"Bit Error Rate-Based Link Adaptation for GSM, J. Pons and J. Dunlop, Proceedings of the 1998 9 <sup>th</sup> IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, PIMRC, Part 3, pp. 1530-1534
	"Adaptive Rate Error Control For The Land-Mobile Satellite Channel", Rice, Michael, IEEE 1994, pp. 1145-1149
	"Adaptive-Rate Coding for Frequency-Hop Communications Over Rayleigh Fading Channels", Pursley, M.B., et al., IEEE Journal on Selected Areas in Communications, IEEE INC, New York, US, Vol. 17, No. 7, July 1999, pp. 1224-1231

Examiner's Signature:

Date Considered:

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.  
Include a copy of this citation form with your next correspondence to the Applicant(s).